IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Fumihiko KIMURA et al.

Art Unit: 2123

Application Number: 10/590,704

Examiner: Carlos R. Ortiz Rodriguez

Filed: May 10, 2007

Confirmation Number: 4387

For:

DESIGN METHOD FOR INDUSTRIAL PRODUCT USING CLOTHOID CURVE, INDUSTRIAL PRODUCTS DESIGNED BY THE DESIGN METHOD, AND METHOD AND DEVICE FOR NUMERICAL CONTROL USING THE

CLOTHOID CURVE

Attorney Docket Number:

062916

Customer Number:

38834

AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCESSING REQUESTED

Mail Stop: AF
Commissioner for Patents

P. O. Box 1450 Alexandria, VA 22313-1450 September 8, 2009

Sir:

This paper is filed in response to the Office Action dated June 9, 2009.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 23 of this paper.

Remarks begin on page 24 of this paper.

An Appendix, including three sheets of amended drawing figures is attached following page 28 of this paper.